

ABSTRACT

A building roof tie for attaching roof trusses and rafters to wood top plates in building structures, said roof tie having a sheet metal body with risers and a bridge for overlapping a rafter and flaps for wrapping on the sides of the top plate. The flaps may
5 be configured to penetrate into the top plate for additional stability. Turnbuckles attached to the bridge provide additional hold-down strength against increased uplift forces. Such turnbuckles may include a hinge and pin assembly that can adjust up and down, forward and backwards. The roof ties are pitched to conform to a variety of framing applications. A plurality of apertures is formed in the roof tie to provide openings for fasteners for
10 connecting the tie to the wood top plate and rafter.

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